## WDFW Mid-Columbia River mainstem sport sampling summary <sup>1</sup>

February 4 - 10, 2002

The following table is a summary of numbers of fish observed by samplers. Samplers generally observe from 10% - 25% of total harvest.

Sturgeon													
	Bank		Leg	Leg	Over-	2002 Cum	Boat		Leg	Leg	Over-	2002 Cum	Combined
Reservoir	Anglers	Subs	Rel	Kept	size	Leg Kept	Anglers	Subs	Rel	Kept	size	Leg Kept	Leg Kept
Bonneville Pool	56	1				4	7					42	46
The Dalles Pool	29	1				4	22	8		1		15	19
John Day Pool	5	1				4	7	1		1	2	13	19
Total	90	2				8	36	9		1	2	57	65
		_				-		-		_	_		
	Bank	Wild	Wild	Hat	Hat	2002 Cum	Boat	Wild	Wild	Hat	Hat	2002 Cum	
Salmonids	Anglers	Kept	Rel	Kept	Rel	Leg Kept	Anglers	Kept	Rel	Kept	Rel	Leg Kept	
		•		-				•		•			
Bonneville Pool	1						4		3	1		9	9
Chine	ook												
Coho	)												
Steel	head								3	1		9	9
The Dalles Pool	1					4	21		7	3		21	25
Chine													
Coho													
Steel	head					4			7	3		21	25
	10		2	~		20	-		1			21	4.1
John Day Pool Chine	12		2	5		20	5		1			21	41
Coho													
Steel			2	5		20			1			21	41
Steel	neau		2	3		20			1			21	41
	Bank		Leg	Leg		2002 Cum	Boat		Leg	Leg		2002 Cum	
Walleye	Anglers	Rel	Kept	Leg		Leg Kept	Anglers	Rel	Kept	Log		Leg Kept	
aneje	7 11151013	1101	riopt			Leg Rept	111151013	1101	порт			Leg Rept	
Bonneville Pool													
The Dalles Pool							5						
John Day Pool							9						
	Bank					2002 Cum	Boat					2002 Cum	
Bass	Anglers	Rel	Kept			Leg Kept	Anglers	Rel	Kept			Leg Kept	

Bonneville Pool The Dalles Pool John Day Pool

		Sturgeon	Salmonids	Walleye	Bass
Bonneville	Effort (% of 6-week average)	90%	150%	none	none
	Catch Per Unit Effort	0.02	0.80	none	none
	Harvest Per Unit Effort	none	0.20	none	none
The Dalles	Effort (% of 6-week average) Catch Per Unit Effort Harvest Per Unit Effort	90% 0.20 0.02	157% 0.45 0.14	375% none none	none none
John Day	Effort (% of 6-week average) Catch Per Unit Effort Harvest Per Unit Effort Harvest Per Unit Effort	79% 0.25 none none	61% 0.47 0.29 0.21	174% none none	none none none

<sup>&</sup>lt;sup>1</sup> Quantities include both Washington and Oregon samples.

## COLUMBIA RIVER FALL CHINOOK 2002 PRESEASON FORECASTS

	2002	2001	2001
	February	Actual	February
Stock Group	Forecasts	Returns	Forecasts
Lower River Hatchery - LRH	137,600	94,300	32,200
Lower River Wild - LRW	18,700	15,700	16,700
Bonneville Pool Hatchery - BPH	144,400	125,00	56,600
Upriver Bright - URB	281,000	232,600	127,200
Bonneville Upriver Bright - BUB	48,900	43,200	19,300
Pool Upriver Bright - PUB	47,300	33,200	24,200
Columbia River Total	677,900	544,000	276,200

- ❖ LRH forecast represents the largest return since 1988 and is 2 ½ times greater than recent 10 year average of 55,400.
- ❖ LRW forecast would be best return since 1991 and greater than the 10 year average of 11,300.
- ❖ BPH forecast would be 5<sup>th</sup> largest return since 1964 and best since 1976 return of 182,200.
- ❖ URB forecast would be best return since 1988 and 4<sup>th</sup> largest since 1964.
  URB forecast of 281,000 is 64% greater than recent 5 year average return.
- ❖ BUB forecast would be the 2<sup>nd</sup> largest return and over two times greater than the 10 year average.
- ❖ PUB forecast would be the largest return of this stock and 42% greater than 2001 return.
- ❖ Total forecast of 677,900 Columbia River fall chinook would be the third largest return since 1948.

February 7, 2002 Washington Department of Fish and Wildlife U.S. v Oregon Technical Advisory Committee Sub-group